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<110> SmithKline Beecham Biologicals S.A.

<120> Novel compounds

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<170> FastSEQ for Windows Version 3.0

<210> 1

<211> 2769

<212> DNA

<213> Bacteria

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<213> Bacteria

<400> 2

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 Thr Arg Gln Asp Ile Phe Lys Ser Ser Glu Asn Leu Asp Asn Ile Val
 65 70 75 80
 Arg Ser Ile Pro Gly Ala Phe Thr Gln Gln Asp Lys Ser Ser Gly Ile
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 Val Ser Leu Asn Ile Arg Gly Asp Ser Gly Phe Gly Arg Val Asn Thr
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 Met Val Asp Gly Ile Thr Gln Thr Phe Tyr Ser Thr Ser Thr Asp Ala
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 Gly Arg Ala Gly Gly Ser Ser Gln Phe Gly Ala Ser Val Asp Ser Asn
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 Asp Asp Val Val Gln Gly Asn Asn Thr Tyr Gly Leu Leu Leu Lys Gly
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Gln His Arg Asn Phe Lys Asp Lys Val His Lys His Gly Phe Glu Leu
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<212> DNA

<213> Bacteria

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<213> Bacteria

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 35 40 45
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 Met Val Asp Gly Ile Thr Gln Thr Phe Tyr Ser Thr Ser Thr Asp Ala
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 165 170 175
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 Leu Thr Gly Thr Asn Ser Thr Lys Gly Asn Ala Met Ala Ala Ile Gly
 195 200 205
 Ala Arg Lys Trp Leu Glu Ser Gly Ala Ser Val Gly Val Leu Tyr Gly
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 225 230 235 240
 Gln His Ile Gly Asn Phe Gly Ala Glu Tyr Leu Glu Arg Arg Lys Gln
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Arg Tyr Phe Val Gln Glu Gly Gly Leu Lys Phe Asn Ser Asn Ser Gly
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 Lys Trp Glu Arg Asp Phe Gln Arg Pro Tyr Trp Lys Thr Lys Trp Tyr
 275 280 285
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 340 345 350
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 645 650 655
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915

920

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<212> DNA

<213> Bacteria

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SEQUENCE INFORMATION

BASB024 Polynucleotide and Polypeptide Sequences

SEQ ID NO:1

Neisseria meningitidis BASB024 polynucleotide sequence from strain ATCC 13090

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SEQ ID NO:2

Neisseria meningitidis BASB024 polypeptide sequence deduced from the polynucleotide of
SeQ ID NO:1

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SEQ ID NO:3

Neisseria meningitidis BASB024 polynucleotide sequence from strain ATCC 13090

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SEQ ID NO:4

Neisseria meningitidis BASB024 polypeptide sequence deduced from the polynucleotide of
 SeQ ID NO:3

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SEQ ID NO:5

Neisseria meningitidis BASB024 polynucleotide sequence from strain H44/76

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SEQ ID NO:6

Neisseria meningitidis BASB024 polypeptide sequence deduced from the polynucleotide of
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Neisseria meningitidis polynucleotide sequence up-stream the BASB024 gene sequence, in
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385 390 395 400
Thr Gly Trp Gly Leu Leu Lys Asp Phe Glu Thr Tyr Asn Asn Ala Lys
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Tyr	Gly	Gly	Thr	Ser	Lys	Ser	Val	Leu	Thr	Asn	Phe	Ala	Arg	Gly	Arg		
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915

920

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